

Date: Sat, 23 Jul 94 04:30:19 PDT
From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>
Errors-To: Ham-Equip-Errors@UCSD.Edu
Reply-To: Ham-Equip@UCSD.Edu
Precedence: Bulk
Subject: Ham-Equip Digest V94 #248
To: Ham-Equip

Ham-Equip Digest Sat, 23 Jul 94 Volume 94 : Issue 248

Today's Topics:

BULLET PROOF HANDHELD
Bullet proof Handheld? (2 msgs)
Comments Needed-ICOM 725 HF, Ant.
 ICOM W2A CONNECTOR
Info Wanted on 2M allmodes (290, 700..)
Mailing lists for Yaesu FT990 & FT1000
Power HTX-101 from Cig Lighter? (2 msgs)
Standard Radio C5608 mobile?
Want-Int'l IC735 manual
Wanted: Tri/dual band

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu>

Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu>

Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: Fri, 22 Jul 94 06:59:42
From: gatech!concert!mms!kn4aq.gary@uunet.uu.net
Subject: BULLET PROOF HANDHELD
To: ham-equip@ucsd.edu

Ne> I'd like to get a handheld.
Ne> I'd like something which will allow me to use autopatch, have
Ne> adjustable power levels, have a good receiver (not necessarily out of
Ne> band, but that would be nice.), I don't need any real fancy bells and
Ne> whistles. What I want is a bulletproof radio.

The sturdiest radio in my HT arsenel is my old Icom 2AT. It is really nothing fancy -- thumbwheel switches, no scanning or memories, and

certainly bigger and heavier then the micros. But its taken a licking, and suffered one small crack in the case to show for it... since 1976. Icom is still selling this radio!

73, Gary KN4AQ, Raleigh NC

--- Blue Wave/QWK v2.12

Date: 21 Jul 1994 23:50:03 GMT
From: ihnp4.ucsd.edu!swrinde!gatech!newsxfer.itd.umich.edu!europa.eng.gtefsd.com!
news.uoregon.edu!gaia.ucs.orst.edu!news.reed.edu!usenet@network.ucsd.edu
Subject: Bullet proof Handheld?
To: ham-equip@ucsd.edu

After about five years of thinking about it, I'm finnaly going to get my ticket. I've got access to good HF gear, but I'd like to get a handheld.

I'd like something which will allow me to use autopatch, have adjustable power levels, have a good reciever (not nessisarily out of band, but that would be nice.), I don't need any real fancy bells and whistles. What I want is a bulletproof radio. That is something close to or up to mil/police spec. Most of the new gear I've looked is tiny and delicate. I don't mind carrying a brick as long as it works.

So far Yaesu FT-411E looks promiseing but I've yet to see one in person. The same for some of the Standard Radio units, but they are very expensive. I'm certainly willing to look at used gear. Any suggestions about possible good used rigs info about the models abo, or other new rigs would be greatly appreciated.

End of line...
jfilner@reed.edu

Date: 22 Jul 1994 09:25:10 -0400
From: eri.erinet.com!eri.erinet.com!not-for-mail@uunet.uu.net
Subject: Bullet proof Handheld?
To: ham-equip@ucsd.edu

jfilner@reed.edu (jfilner) writes:

> I'd like something which will allow me to use autopatch, have
>adjustable power levels, have a good reciever (not nessisarily out of
>band, but that would be nice.), I don't need any real fancy bells and
>whistles. What I want is a bulletproof radio. That is something close

>to or up to mil/police spec. Most of the new gear I've looked is tiny
& delicate. I don't mind carrying a brick as long as it works.

The closest thing I've seen to that is the Icom IC-2AT. It's a very
good basic 2 meter HT, and I've seen those things take unbelievable
abuse and still keep working.

Dave

--

Dave Sharp, NU8H Dayton, OH IRC:Norseman nu8h@erinet.com

Made from only the freshest electrons and 100% pure ASCII to
insure that you have the best possible newsreading experience.

Date: Wed, 20 Jul 94 12:45:12 PDT
From: agate!howland.reston.ans.net!usc!news.isi.edu!gremlin!esdmaster!
usenet@ames.arpa
Subject: Comments Needed-ICOM 725 HF, Ant.
To: ham-equip@ucsd.edu

In article <2vafmu\$ps0@crl2.crl.com>, <talisman@crl.com> writes:

> I would like your opinions, comments, on the ... MFJ 300W tuner with
> crossed needle meter (\$131), all from...
> ... are there any problems or better choices?
>

> Thanks for your help.
>
> Jim, K6BUH
>

Jim,

I have had the 300w tuner from MFJ for three+ years now, and have had nothing
but fun with it. The tuner does exactly what it says that it will do...tune
just about anything. You should have no trouble with the tuner.

73,

Bill, N9JLP

Date: Thu, 21 Jul 94 20:32:16
From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!news.umbc.edu!eff!

news.duke.edu!concert!mms!kn4aq.gary@network.ucsd.edu
Subject: ICOM W2A CONNECTOR
To: ham-equip@ucsd.edu

Ne> DOES ANYONE KNOW WHERE TO GET THE ODD DC POWER CONNECTOR FOR THE W2A
Ne> HT (OTHER THAN ICOM)?

I haven't found one... but I've made the one that came with my charger do multiple duty. All of my radios use an in-line connector for 12 volt power, so all cables and power supplies are interchangeable. I use the old, round Cinch-Jones 2-pin connector (smaller pin <+>). Some of the newer connectors may be better.

By the way, our local ARES group recommended that EVERYBODY use this connector, so everybody's radios are compatible with everybody's power supplies. Hasn't caught on big, but a few of us are doing it. I've seen the same technique recommended in QST, but with a different connector.

73, Gary KN4AQ, Raleigh NC
--- Blue Wave/QWK v2.12

Date: 21 Jul 94 20:15:07 EST
From: csusys.ctstateu.edu!white@yale.arpa
Subject: Info Wanted on 2M allmodes (290, 700..)
To: ham-equip@ucsd.edu

I'm looking for some user info on 2M allmode rigs:

Yaesu FT290
Tempo VHF 1+
Kenwood 700S

The last 2 are older rigs, late 70's I think. What I am looking for is info on transportability, field use, mobile use, any problems, hurrahs, etc.

Thx. 73 de N1QVE
Harry
White@csusys.ctstateu.edu

Date: Fri, 22 Jul 1994 04:55:41 GMT
From: netcomsv!netcomsv!xyzoom!rob@decwrl.dec.com
Subject: Mailing lists for Yaesu FT990 & FT1000
To: ham-equip@ucsd.edu

This is to let you know there is a mailing list on my machine for people interested in exchanging information and ideas about the Yaesu FT990 HF radio; there is also a list for the Yaesu FT1000. Just to make it even more interesting, there is a list for the combined radios as well, since they share features...

address to subscribe to the 990 group:

990-request@xyzoom.info.com (the list itself is 990@xyzoom.info.com)

address to subscribe to the 1000 group:

1000-request@xyzoom.info.com (list itself is 1000@xyzoom.info.com)

and for the two radios together:

990-1000-request@xyzoom.info.com (list itself is
990-1000@xyzoom.info.com)

73

--Rob

--
Rob Lingelbach KB6CUN | 2660 Hollyridge Dr LA CA 90068 213 464 6266 (voice)
rob@xyzoom.info.com | "I care not much for a man's religion whose dog or
robl@netcom.com | cat are not the better for it." --Abraham Lincoln

Date: 21 Jul 94 20:01:20 -0800

From: ihnp4.ucsd.edu!news.cerf.net!gopher.sdsc.edu!nic-nac.CSU.net!vax.sonoma.edu!
harrisok@network.ucsd.edu
Subject: Power HTX-101 from Cig Lighter?
To: ham-equip@ucsd.edu

In article <30mvrd\$rqc@tuba.cit.cornell.edu>, jrl2@crux1.cit.cornell.edu (Jeffrey R. Luszcz) writes:

> Hello,
> I have a htx-101 which I power off a 12 volt power supply
> in my shack. I'd like to start using in from my car. I
> have used my 2m ht powered by the cig lighter but that
> doesn't draw near as much as the htx-101.
> I have the instructions for attaching it to the electrical
> system but I was looking for something a little less intrusive.
> The htx-101 can put arod 6amps as transmit (I think...)
> What do you think?

Hi Jeff. I have a Kenwood TR-7950 that pulls about 10 amps on high power and I regularly use it with a cigarette lighter plug. I use it when providing communications for bicycle rides when I ride in other people's

vehicles. No problems so far.

Ken Harrison
N6MHG
email: harrisok@sonoma.edu

Date: 22 Jul 1994 12:34:30 GMT
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!europa.eng.gtefsd.com!
uhog.mit.edu!news.mtholyoke.edu!news.amherst.edu!news.umass.edu!nic.umass.edu!
neural!asw@network.ucsd.edu
Subject: Power HTX-101 from Cig Lighter?
To: ham-equip@ucsd.edu

In article <30mvrd\$rqc@tuba.cit.cornell.edu>, Jeffrey R. Luszcz
<jrl2@crux1.cit.cornell.edu> wrote:

> I have a htx-101 which I power off a 12 volt power supply
>in my shack. I'd like to start using in from my car. I
...
>The htx-101 can put arod 6amps as transmit (I think...)

Is this the same as the HTX-100?

I have used my HTX-100 mobile, with a 12 VDC connector wired in parallel with the cigarette lighter socket. No problems blowing fuses or anything like that. I think I might have less problems with ignition noise if I had wires running directly to the battery, but the unit's noise limiter is very good and at 25 watts PEP to a 4' (short) CB antenna I don't think I could work the stations I can't hear, anyway.

Radio Shack has a pretty good service manual for the HTX-100, well worth the price of \$8 or \$9. The following are the specs on battery drain:

			nominal	maximum
SSB max PEP,	two tone	high power	3.2 A	4.5 A
" " "	" "	low "	1.6 A	2.5 A
CW max carrier,	high power		5.0 A	6.0 A
" " "	low "		2.4 A	3.2 A
receiving, no signal			500 mA	800 mA
"	max audio output		1.0 A	1.5 A

I got my HTX-100 3 years ago to entertain myself on a solo drive from New Mexico to Massachusetts, and I had a lot of fun with it back then when 10 meters was regularly open. I'm not sure I would choose a 10 meters only rig for h.f. mobile in the current phase of the sunspot

cycle.

73, Al N1AW

--
Albert S. Woodhull - Hampshire College, Amherst, MA, USA
Internet: awoodhull@hamp.hampshire.edu

Date: Fri, 22 Jul 1994 00:45:37 GMT
From: nntp.crl.com!ka4ybr!mah@decwrl.dec.com
Subject: Standard Radio C5608 mobile?
To: ham-equip@ucsd.edu

Mark A. Horton KA4YBR (mah@ka4ybr.com) wrote:

: I'm thinking of buying one of these dual-banders used... any
: comments, tips, oh-no's!, etc.? I especially like the idea
: of putting the whole thing except the control-speaker/mic in
: the trunk... is this practical in reality? Please email
: if possible. Thanks!

I found a used one for a very reasonable price and am VERY happy with this rig! I recommend it highly to anyone looking for a used twin (as opposed to dual) bander! Very nice feature, easy to use, extremely good S/N, and amazingly quiet receive!

73, de ka4ybr, Mark

: --
: "Linux! Guerrilla UNIX Development Venimus, Vidimus, Dolavimus."
: -----
: Mark A. Horton ka4ybr mah@ka4ybr.atl.ga.us
: P.O. Box 747 Decatur GA US 30031-0747 mah@ka4ybr.com
: +1.404.371.0291 33 45 31 N / 084 16 59 W

Date: 21 Jul 1994 20:02:13 -0400
From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!gatech!udel!news.udel.edu!
brahms.udel.edu!not-for-mail@network.ucsd.edu
Subject: Want-Int'l IC735 manual
To: ham-equip@ucsd.edu

Want to look at the International user's manual to the ICOM 735.
Tnx Bob

--
Bob Penneys, WN3K Frankford Radio Club N.E.R.D.S.
Internet: penneys@brahms.udel.edu Work: Ham Radio Outlet, Delaware
U.S. Mail: 12 East Mill Station Drive Newark, DE 19711 U.S.A.

Date: Fri, 22 Jul 1994 14:50:49 GMT
From: paperboy.ids.net!chowda!gregory.snow@uunet.uu.net
Subject: Wanted: Tri/dual band
To: ham-equip@ucsd.edu

-> >I'm looking for a tri/dual bander. I'll consider other models, but
-> >here's what I'm looking for:

->
-> >Icom 1A
-> >Kenwood 78A
-> >Y - 530
->

-> Look at the new Kenwood TH-79A also. It's got a new
-> alphanumeric display that let's you display names or
-> locations rather than just frequencies in your
-> memories. Also, it's got a built-in menu system to
-> make it easier to use. Not cheap, though. List is
-> \$599; figure street price at arount \$490.

Doug,

I'm considering the TH-79A, but I was wondering how does one enter
letters to the memorys. In the adds it doesnt appear that the keypad
has any letters on it like the TH-78A did. Also how many letters can
be stored with each memory channel.

-Greg (KA1WIG)

End of Ham-Equip Digest V94 #248
